Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A recording and reproducing system, comprising:

a record medium for holding a plurality of data files;

a recording apparatus including a parameter extractor for extracting parameter information associated with each of the plurality of data files and recording the parameter information in the record medium as a parameter information file, the parameter information file including a reproduction parameter for each of the plurality of data files; and

a reproducing apparatus including a data reproducer for reproducing one of the plurality of data files by using the corresponding reproduction parameter in the parameter information file,

wherein a data storage format of the parameter information file is such that all parameter information in the parameter information file associated with one type of data is stored ~~sequential~~ next to all parameter information in the parameter information file associated with another type of data exclusive of the one type of data by using a classification according to a type of data.

2. (Cancelled)

3. (Previously Presented) The recording and reproducing system according to claim 1, wherein the parameter information that is associated with each of the plurality of data files is stored in a predetermined location, the parameter extractor obtains the parameter information from the predetermined location.

4. (Cancelled)

5. (Previously Presented) The recording and reproducing system according to claim 1, wherein each of the plurality of data files is given a unique data file ID corresponding to a

sequential order in which the parameter information that is associated with each of the plurality of the data files is stored in the parameter information file.

6. (Previously Presented) The recording and reproducing system according to claim 5, wherein the reproduction parameter for each of the plurality of data files is provided in the parameter information file by using the respective unique data file ID.

7. (Cancelled)

8. (Previously Presented) The recording and reproducing system according to claim 1 or 3, wherein the parameter extractor extracts meta-data information associated with each of the plurality of data files and records the meta-data information in the record medium as a meta-data information file.

9. (Currently Amended) A recording apparatus, comprising:

a parameter extractor for extracting parameter information associated with each of a plurality of data files held in a record medium and recording the parameter information in the record medium as a parameter information file, the parameter information file including a reproduction parameter for each of the plurality of data files,

wherein one of the plurality of data files is reproduced by using the corresponding reproduction parameter in the parameter information file, and

a data storage format of the parameter information file is such that all parameter information in the parameter information file associated with one type of data is stored ~~sequential~~ next to all parameter information in the parameter information file associated with another type of data exclusive of the one type of data by using a classification according to a type of data.

10. (Currently Amended) A reproducing apparatus, comprising:

a data reproducer for reproducing one of a plurality of data files by using a reproduction parameter included in a parameter information file that correspond to the one of the plurality of data files,

wherein the plurality of data files and the parameter information file are held in a record medium, and

the parameter information file includes the reproduction parameter for each of the plurality of data files, and

a data storage format of the parameter information file is such that all parameter information in the parameter information file associated with one type of data is stored ~~sequential~~ next to all parameter information in the parameter information file associated with another type of data exclusive of the one type of data by using a classification according to a type of data.

11. (Currently Amended) A record medium for holding a plurality of data files and a parameter information file used to reproduce one of the plurality of data files,

wherein parameter information associated with each of the plurality of data files is recorded in the parameter information file, the parameter information file including a reproduction parameter for each of the plurality of data files,

one of the plurality of data files is reproduced by using the corresponding reproduction parameter in the parameter information file, and

a data storage format of the parameter information file is such that all parameter information in the parameter information file associated with one type of data is stored ~~sequential~~ next to all parameter information in the parameter information file associated with another type of data exclusive of the one type of data by using a classification according to a type of data.

12. (Currently Amended) A recording and reproducing method, comprising:

an extracting step of extracting parameter information associated with each of a plurality of data files held in a record medium;

a recording step of recording the parameter information in the record medium as a parameter information file, the parameter information file including a reproduction parameter for each of the plurality of data files; and

a reproducing step of reproducing one of the plurality of data files by using the corresponding reproduction parameter in the parameter information file,

wherein a data storage format of the parameter information file is such that all parameter information in the parameter information file associated with one type of data is stored ~~sequentia~~next to all parameter information in the parameter information file associated with another type of data exclusive of the one type of data by using a classification according to a type of data.

13. (Currently Amended) A recording method, comprising:

an extracting step of extracting parameter information associated with each of a plurality of data files held in a record medium; and

a recording step of recording the parameter information in the record medium as a parameter information file, the parameter information file including a reproduction parameter for each of the plurality of data files,

wherein one of the plurality of data files is reproduced by using the corresponding reproduction parameter in the parameter information file, and

a data storage format of the parameter information file is such that all parameter information in the parameter information file associated with one type of data is stored ~~sequential~~ next to all parameter information in the parameter information file associated with another type of data exclusive of the one type of data by using a classification according to a type of data.

14. (Currently Amended) A reproducing method, comprising:

a reproducing step of reproducing one of a plurality of data files by using a reproduction parameter included in a parameter information file that corresponds to one of the plurality of data files,

wherein the plurality of data files and the parameter information file are held in a record medium,

the parameter information file includes the reproduction parameter for each of the plurality of data files, and

a data storage format of the parameter information file is such that all parameter information in the parameter information file associated with one type of data is stored ~~sequential~~ next to all parameter information in the parameter information file associated with another type of data exclusive of the one type of data by using a classification according to a type of data.

15. (Previously Presented) A program on a computer-readable medium, which program causes a computer to act as the extracting step of extracting parameter information associated with each of the plurality of data files held in a record medium, to act as the recording step of recording the parameter information in the record medium as a parameter information file, the parameter information file including a reproduction parameter for each of the plurality of data files, and to act as the reproducing step of reproducing one of the plurality of data files by using the corresponding reproduction parameter to the parameter information file, in the recording and reproducing method according to claim 12.

16. (Previously Presented) A program on a computer-readable medium, which program causes a computer to act as the extracting step of extracting parameter information associated with each of a plurality of data files held in a record medium, and to act as the recording step of recording the parameter information in the record medium as a parameter information file, the parameter information file including a reproduction parameter for each of the plurality of data files, in the recording method according to claim 13.

17. (Currently Amended) A program on a computer-readable ~~medium~~ medium, which program causes a computer to act as the reproducing step of reproducing one of a plurality of data files by using a reproduction parameter included in a parameter information file that corresponds to one of the plurality of data files, in the reproducing method according to claim 14.

18. (Previously Presented) A computer-readable recording medium of recording the program according to claim 15.

19. (Previously Presented) A computer-readable recording medium of recording the program according to claim 16.

20. (Previously Presented) A computer-readable recording medium of recording the program according to claim 17.

21. (Cancelled)